

AbstractPlate Heat Exchanger

The invention relates to a plate heat exchanger that consists of several pieces of sheet metal that are arranged parallel to one another, that are at least partially corrugated and that form a considerable number of heat-exchange passages. A header creates a flow connection among at least some of the heat-exchange passages. At least two parts (1, 2, 3) of the plate heat exchanger consist of metallic materials that cannot be welded to one another. (Figure 1)

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